

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 112857-454	
In Re Application Of: Ito et al.						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/536,934	May 27, 2005	Unknown	29175	Unknown	Unknown	
Title: POLYMER ACTUATOR						
<p>Address to:</p> <p>Commissioner for Patents</p> <p>P.O. Box 1450</p> <p>Alexandria, VA 22313-1450</p> <p><b>37 CFR 1.97(b)</b></p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p style="text-align: center;"><b>37 CFR 1.97(c)</b></p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p style="margin-left: 40px;"><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center; margin-left: 100px;">OR</p> <p style="margin-left: 40px;"><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>						

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

112857-454

In Re Application: Ito et al.

AUG 04 2005

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10/536,934	May 27, 2005	Unknown	29175	Unknown	Unknown

Title: POLYMER ACTUATOR

## Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## Certificate of Transmission by Facsimile\*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. \_\_\_\_\_)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

## Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on \_\_\_\_\_

August 1, 2005

(Date)

Signature of Person Mailing Correspondence

Renee Street

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

Signature

Dated: August 1, 2005

Thomas C. Basso

Reg. No. 46,541

Cust. No. 29175

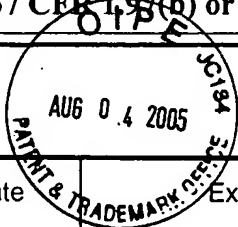
CC:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
112857-454

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Application No.

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Group Art Unit

Confirmation No.

10/536,934

May 27, 2005

Unknown

29175

Unknown

Unknown

Title: POLYMER ACTUATOR

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR
- ☐ the fee set forth in 37 CFR 1.17(p).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ito et al.  
Appl. No.: 10/536,934  
Conf. No.: Unknown  
Filed: May 27, 2005  
Title: POLYMER ACTUATOR  
Art Unit: Unknown  
Examiner: Unknown  
Docket No.: 112857-454

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form be made during the course of examination of the above-identified application for United States patent. Pursuant to 37 C.F.R. 1.98, copies of all foreign patent documents and non-patent documents are enclosed.

**FOREIGN PATENT DOCUMENTS**

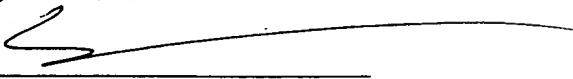
<u>Document No.</u>	<u>Date</u>	<u>Country</u>
JP2041685	February 9, 1990	Japan
JP5076599	March 30, 1993	Japan
JP10118874	May 12, 1998	Japan
JP2002258001	September 11, 2002	Japan

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

  
Thomas C. Basso  
Reg. No. 46,541  
Cust. No. 29175

Dated: August 1, 2005

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(Use several sheets if necessary)

PTO Form 1449

Atty Docket No.

112857-454

Application No.

10/536,934

Applicant

Ito et al.

Filing Date

May 27, 2005

Group

Unknown

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	JP2041685	February 9, 1990	Japan				
	JP5076599	March 30, 1993	Japan				
	JP10118874	May 12, 1998	Japan				
	JP2002258001	September 11, 2002	Japan				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Examiner's Initials	

Examiner:

Date Considered:

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.